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Limits Preview/Index History Clipboard Details

Range: from to Features: SNP CDD MGC HPRD

1: CAA63483. Reports lipoxygenase [Cuc...[gi:1296512]] BLink, Domains, Links

LOCUS CAA63483 878 aa **linear** PLN 18-MAR-2001

DEFINITION lipoxygenase [Cucumis sativus].

ACCESSION CAA63483

VERSION CAA63483.1 GI:1296512

DBSOURCE embl locus CSLBLOX, accession X92890.1

KEYWORDS

SOURCE Cucumis sativus (cucumber)

ORGANISM Cucumis sativus

Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta; Spermatophyta; Magnoliophyta; eudicotyledons; core eudicots; rosids; eurosids I; Cucurbitales; Cucurbitaceae; Cucumis.

REFERENCE 1

AUTHORS Hohne, M., Nellen, A., Schwennesen, K. and Kindl, H.

TITLE Lipid body lipoxygenase characterized by protein fragmentation, cDNA sequence and very early expression of the enzyme during germination of cucumber seeds

JOURNAL Eur. J. Biochem. 241 (1), 6-11 (1996)

MEDLINE 97054584

PUBMED 8898881

REFERENCE 2 (residues 1 to 878)

AUTHORS Kindl, H.

TITLE Direct Submission

JOURNAL Submitted (10-NOV-1995) H. Kindl, FB Chemie, Universitat Marburg, Hans-Meerwein-Strasse, D- Marburg, FRG

FEATURES Location/Qualifiers

source

- 1..878
- /organism="Cucumis sativus"
- /db_xref="taxon:3659"
- /clone="pCSLBLOX221"
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- /clone_lib="pSPORT 1"

Protein

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- /EC_number="1.13.11.12"

CDS

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- /coded_by="X92890.1:48..2684"
- /db_xref="UniProt/TrEMBL:Q42710"

ORIGIN

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